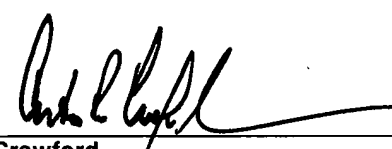


FORM PTO-1390 MODIFIED		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER <b>613-106</b>	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) <b>10/580402</b>	
INTERNATIONAL APPLICATION NO. <b>PCT/GB2004/004952</b>		INTERNATIONAL FILING DATE <b>24 November 2004</b>		PRIORITY DATE CLAIMED <b>24 November 2003</b>	
TITLE OF INVENTION <b>PRESSURE IMPULSE MITIGATION</b>					
APPLICANT(S) FOR DO/EO/US <b>LEIVESLEY</b>					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.					
2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.					
3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. <input checked="" type="checkbox"/> The U.S. has been elected (Article 31).					
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)).					
a. <input checked="" type="checkbox"/> is attached hereto (33 pages specification, claims & abstract (33 claims), 7 sheets drawings).					
b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.					
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(3))					
a. <input type="checkbox"/> is attached hereto (      pages specification, claims & abstract (      claims),      sheets drawings,      page Certificate of Translation).					
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).					
7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).					
b. <input type="checkbox"/> have been communicated by the International Bureau.					
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has <b>NOT</b> expired.					
d. <input type="checkbox"/> have not been made and will not be made.					
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. a. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
b. <input type="checkbox"/> Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (      page Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached).					
10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
<b>Items 11 To 20 below concern document(s) or information included:</b>					
11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.					
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.					
13. a. <input checked="" type="checkbox"/> A FIRST preliminary amendment.					
b. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.					
14. <input type="checkbox"/> An Application Data Sheet under 37 C.F.R. § 1.76.					
15. <input type="checkbox"/> A substitute specification.					
16. <input type="checkbox"/> A change of power of attorney and/or address letter.					
17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.					
18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).					
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20. <input checked="" type="checkbox"/> Other items or information. International Preliminary Report on Patentability w/amended sheets					

IAP9 Rec'd PCT/PTO 24 MAY 2006

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) <b>10/580402</b>		INTERNATIONAL APPLICATION NO. <b>PCT/GB2004/004952</b>		ATTORNEY'S DOCKET NUMBER <b>613-106</b>	
<input checked="" type="checkbox"/> The following fees are submitted:					
<b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5)):</b>					
21. <input checked="" type="checkbox"/>	Basic national fee .....			\$300.00 (1631)/\$150.00 (2631)	\$ 150.00
22. <input checked="" type="checkbox"/>	Examination Fee.....			\$0 (1643/2643)	
				\$200.00 (1633)/\$100.00 (2633)	\$ 100.00
23. <input checked="" type="checkbox"/>	Search Fee .....			\$0 (1640/2640)	
				\$100 (1641)/\$50 (2641)	
				\$400 (1642)/\$200 (2642)	
				\$500.00 (1632)/\$250.00 (2632)	\$ 200.00
<b>TOTAL OF ABOVE CALCULATIONS</b>					\$ 450.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets		Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)	
40	-100	0	/50 =	0.00	
				RATE	
				\$250.00 (1681)	
				\$125.00 (2681)	
Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).					
				\$ 65.00	
CLAIMS		NUMBER FILED		# EXTRA	
Total Claims		11		minus 20 = 0 X	
Independent Claims		5		minus 3 = 2 X	
				\$50.00 (1615)/ \$25.00 (2615)	
				\$200.00 (1614) \$100.00 (2614)	
				\$ 200.00	
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)				\$360.00 (1616)/\$180.00 (2616)	
				\$ 0.00	
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253)/\$510.00 (2253); Four Month Extensions \$1590.00 (1254)/\$795.00 (2254)					
				\$ 0.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.					
Processing fee of \$130.00 (1618), for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)).					
				+ 0.00	
				<b>TOTAL NATIONAL FEE =</b>	
				\$ 715.00	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property +					
				\$	
Fee for Petition to Revive Unintentionally Abandoned Application; \$1500.00 (1453) / \$750.00 (2453)					
				\$ 0.00	
				<b>TOTAL FEES ENCLOSED =</b>	
				\$ 715.00	
					Amount to be refunded:
					\$
					Amount to be Charged:
					\$
a. <input type="checkbox"/> A check in the amount of \$715.00 to cover the above fees is enclosed.					
b. <input type="checkbox"/> Please charge my Deposit Account No. 14-1140 in the amount of \$_____ to cover the above fees. A duplicate copy of this form is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed.					
d. <input checked="" type="checkbox"/> <b>CREDIT CARD PAYMENT FORM ATTACHED.</b>					
e. <input checked="" type="checkbox"/> The entire content of International Application No. PCT/GB2004/004952 and any U.S. and foreign application(s) corresponding thereto, and GB 0327310.9, referred to in this application is/are hereby incorporated by reference in this application.					
<b>NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status.</b>					
<b>CORRESPONDENCE ADDRESS</b>					
<b>Direct all correspondence to:</b>					
<input checked="" type="checkbox"/> Customer Number:		<b>23117</b>			
<small>Type Customer Number here</small>					
Telephone: (703) 816-4000					
ARC:alb					
 <b>Arthur R. Crawford</b> NAME					
<b>25,327</b> REGISTRATION NUMBER					
<b>May 24, 2006</b> Date					